

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE

December 12, 2008 (Revised)

Permit Number: OCRM-08-194-T
Permit ID: 63728

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Moreland LLC LTD Partnership
C/O Newkirk Environmental Inc
1887 Clements Ferry Road
Charleston, SC 29492

LOCATION: On and adjacent to Santee River at Moreland Plantation, Georgetown, Georgetown County, South Carolina. TMS#: 01-1012-003-00-00.

WORK: The work as proposed and shown on the attached drawings consists of constructing two water control structures and performing maintenance and repair of the northern and southern existing dikes within the existing waterfowl impoundment. The applicant requests to add a Navy style bulkhead to run along the South Santee side of the impoundment dike. Specifically, the applicant seeks to build a 2' x 5' x 28' traditional wooden rice trunk and a 2' x 5' x 24' wooden riser to control water levels within the impoundment. A 20' x 5' canal will be excavated that will connect the South Santee River to the entrance and exit of the impoundment. The Navy style bulkhead will have a total length of 1100 linear feet and is to be covered by the Army Corps of Engineers under Nationwide Permit #13. The interior work as described has already been authorized by the Army Corps of Engineers under Nationwide Permit #27. **Please note:** This is a revision to the previous public notice dated August 15, 2008.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before January 11, 2009. For further information please contact the project manager for this activity, James Trumbull at 843-953-0218.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405
Please refer to P/N# OCRM-08-194-T


Tess Rogers, Wetland Section Coordinator

CROSS-SECTIONS AND DRAWINGS

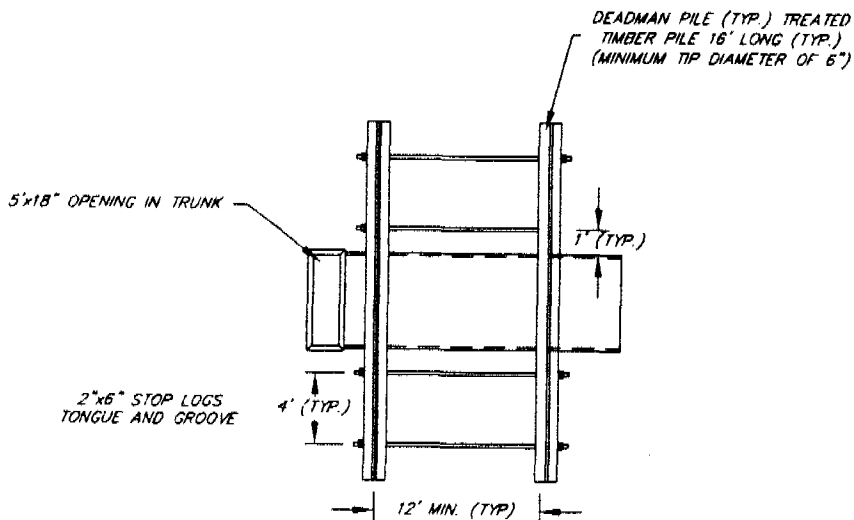
DATE : 05-20-08

LOCATION: MORELAND PLANTATION
GEORGETOWN COUNTY
SOUTH CAROLINA

APPLICANT: HENRY F. FAISON
121 W-TRADE ST. STE.2530
CHARLOTTE, N.C. 28202

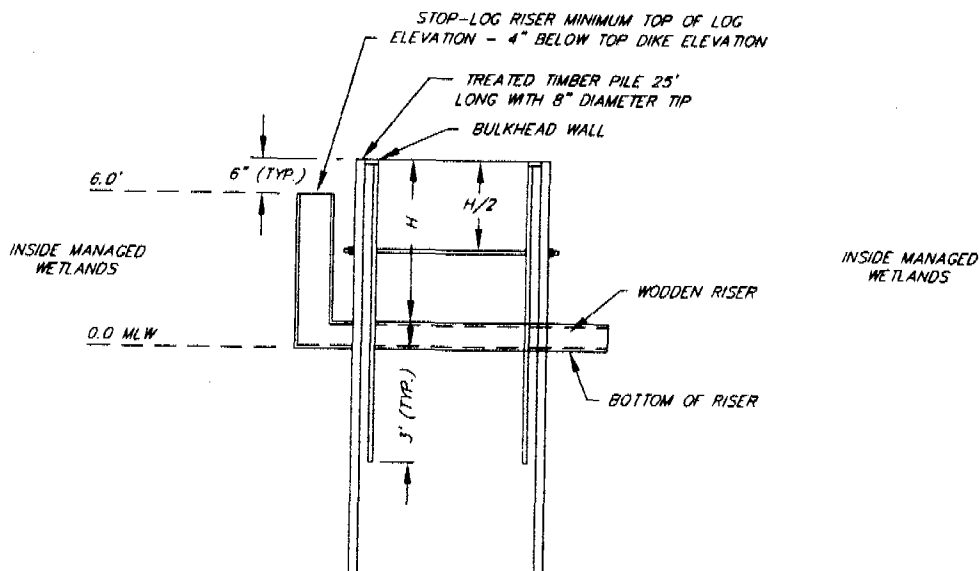
SHEET 5 OF 6

FLASHBOARD RISER DETAIL AT 1B



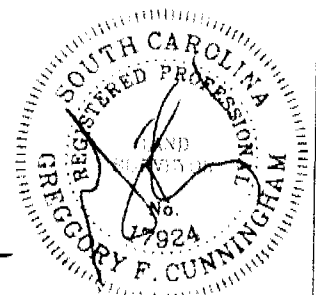
RISER PLAN VIEW AT 1B

NOT TO SCALE



CROSS-SECTION OF RISER STRUCTURE AT 1B

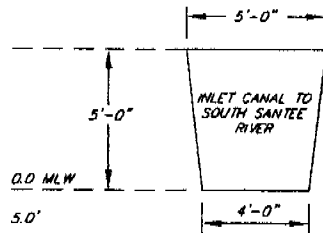
NOT TO SCALE



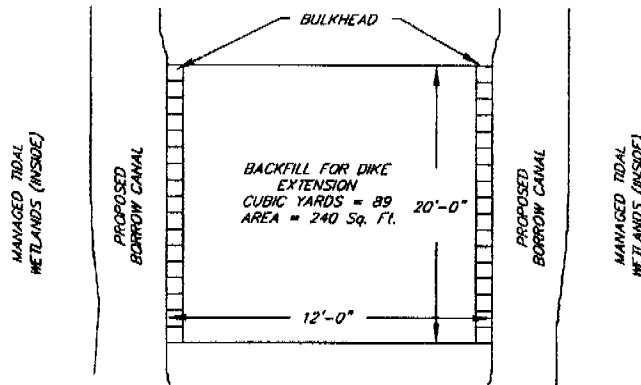
CROSS-SECTIONS AND DRAWINGS

DATE : 05-20-08
 LOCATION: MORELAND PLANTATION
 GEORGETOWN COUNTY
 SOUTH CAROLINA
 APPLICANT: HENRY F. FAISON
 121 W. TRADE ST. STE. 2550
 CHARLOTTE, N.C. 28202

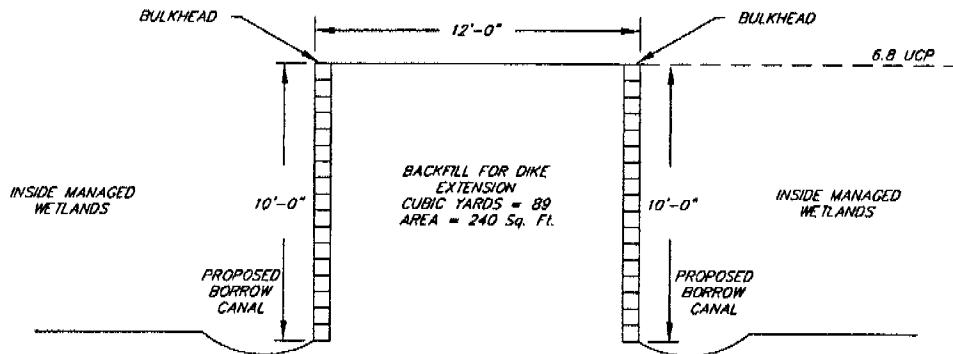
SHEET 4 OF 6



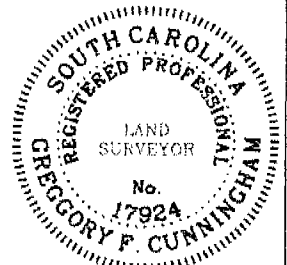
SECTION "A"-"A" 20' INLET CANAL FOR STRUCTURE AT SITE 1A
 NOT TO SCALE



PLAN VIEW OF TYPICAL DIKE EXTENSION AT SITES 2A, 2B
 NOT TO SCALE



TYPICAL DIKE EXTENSION AT SITES 2A, 2B
 NOT TO SCALE



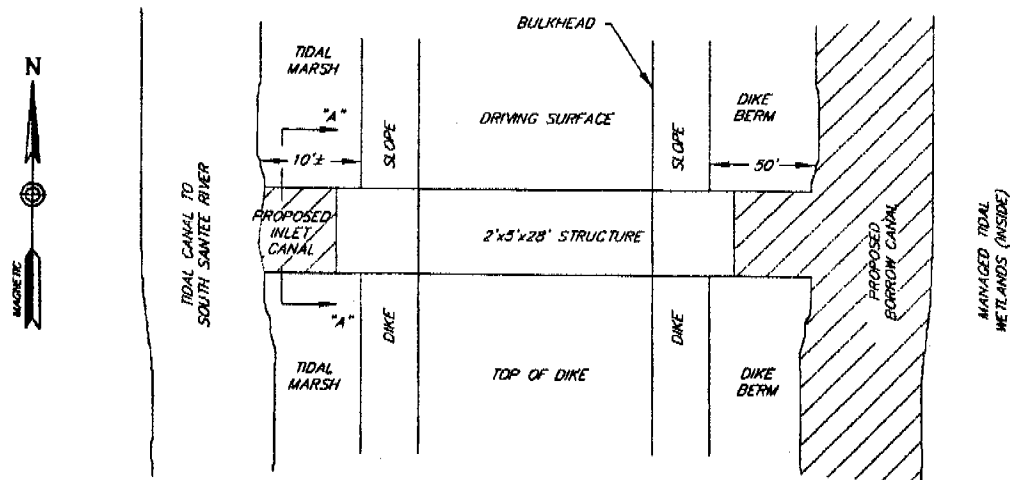
CROSS-SECTIONS AND DRAWINGS

DATE : 05-20-08

LOCATION: MORELAND PLANTATION
GEORGETOWN COUNTY
SOUTH CAROLINA

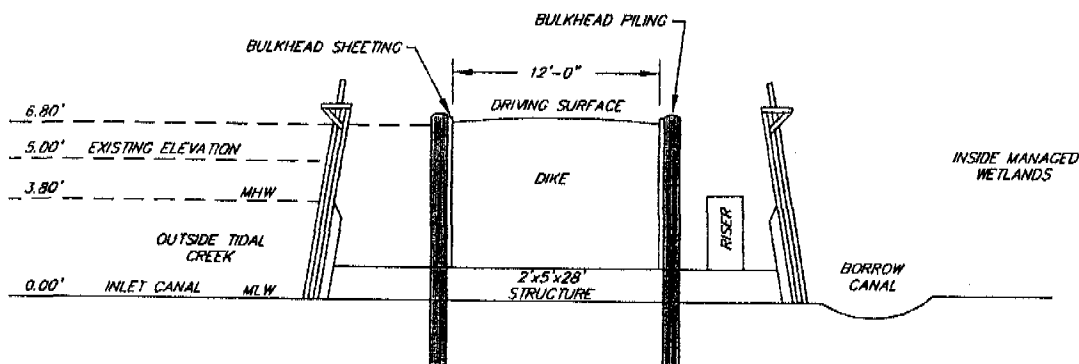
APPLICANT: HENRY F. FAISON
121 W-TADE ST. STE. 2550
CHARLOTTE, N.C. 28202

SHEET 3 OF 6



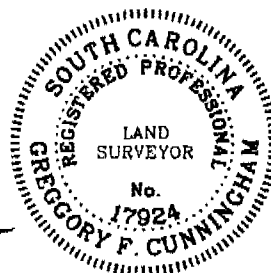
TYPICAL SECTION SHOWING STRUCTURE AT SITE 1A AND INLET CANAL

NOT TO SCALE



CROSS-SECTION OF TYPICAL CONTROL
STRUCTURE (INSTALLED) 1A

NOT TO SCALE



OCAM-08-194-T

CROSS-SECTIONS AND DRAWINGS

DATE: 05-20-08

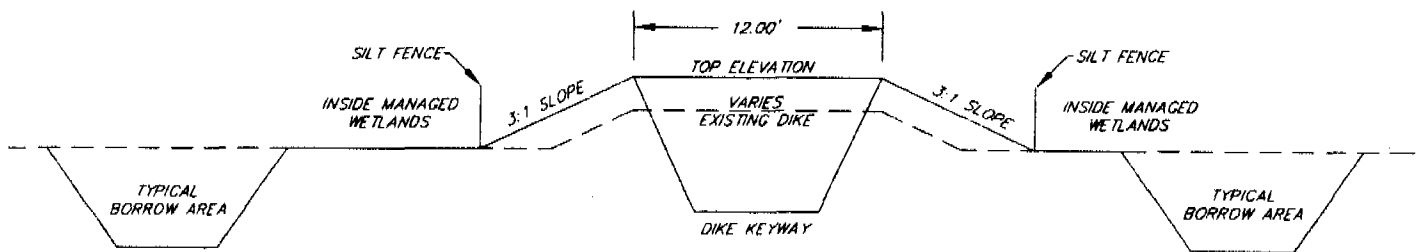
LOCATION: MORELAND PLANTATION
GEORGETOWN COUNTY
SOUTH CAROLINA

APPLICANT: HENRY F. FAISON
121 W. TRADE ST. STE. 2550
CHARLOTTE, N.C. 28202

SHEET 6 OF 6

DIKES SHALL BE CONSTRUCTED UTILIZING SUITABLE MINERAL SOILS GENERATED FROM THE BORROW AREA INSIDE THE UNIT OR THE CONTRACTOR MAY USE SUITABLE MATERIAL FROM AN APPROVED BORROW AREA. DIKE SLOPES SHALL BE 3:1 (H:V) OR FLATTER.

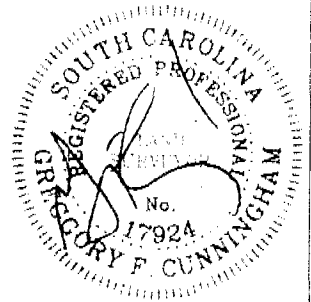
NOTE:
TOTAL LENGTH OF REPAIRED
DIKE IS APPROXIMATELY 1750'.



TYPICAL CROSS-SECTION OF DIKE TO BE REPAIRED AT SITE 2C AND 3C

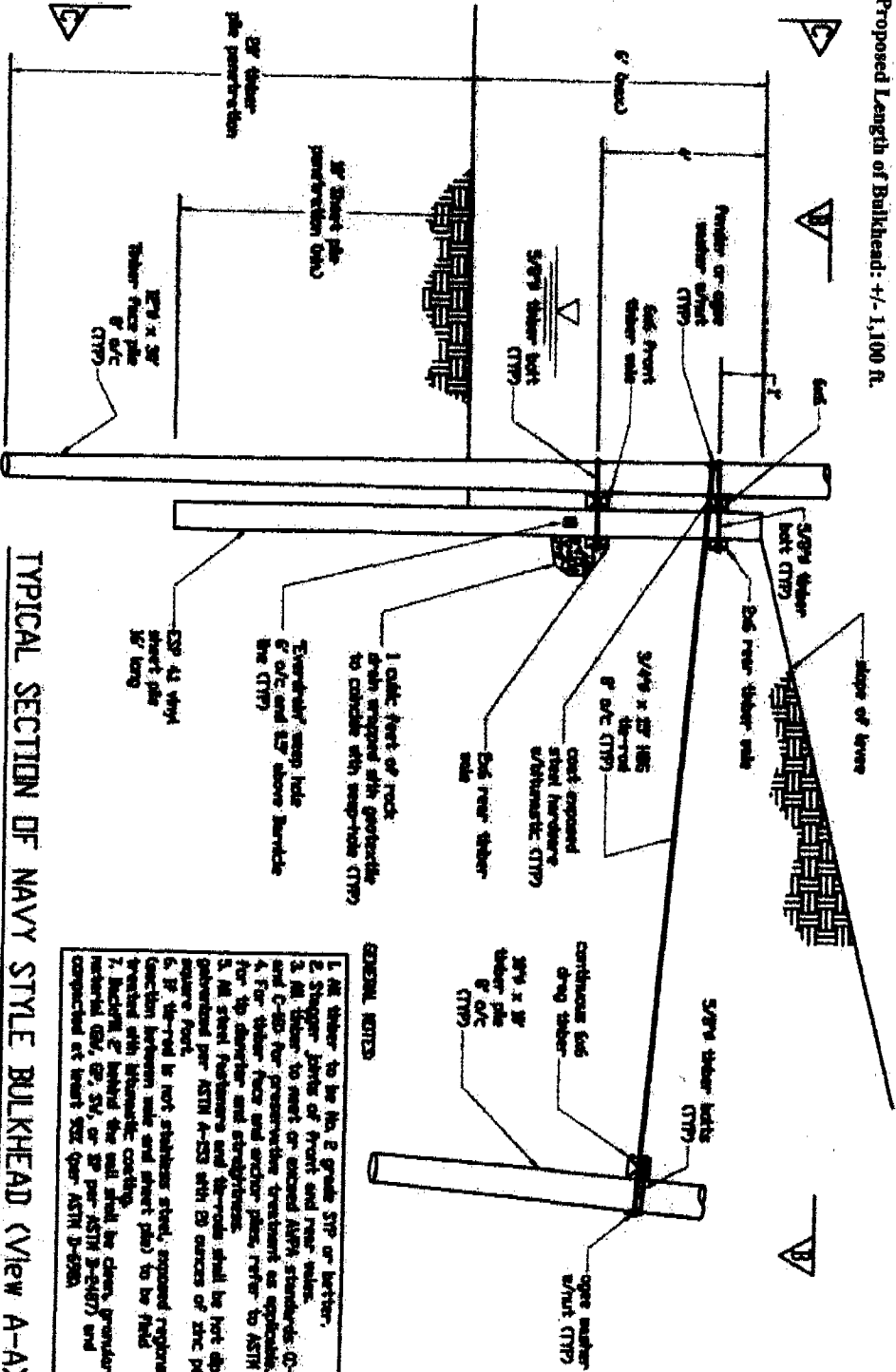
NOT TO SCALE

NOTE: NO EXCAVATION ON RIVER SIDE OF DIKE AT SITE 3C. ALL MATERIAL WILL BE EXCAVATED FROM BORROW AREA INSIDE MANAGED WETLANDS.



Total Proposed Length of Bulkhead: +/- 1,100 ft.

OCRM-08-194-T



TYPICAL SECTION OF NAVY STYLE BULKHEAD (VIEW A-A)

- GENERAL NOTES**
1. All steel to be No. 2 grade S17 or better.
 2. Stagger joints of front and rear walls.
 3. All steel to meet or exceed ASTM standards: A-2 and C-40 for preservation treatment as applicable.
 4. For other facts and anchor plates, refer to ASTM D-25 for direction and straightness.
 5. All steel fasteners and threads shall be hot dip galvanized per ASTM A-513 with 10 ounces of zinc per square foot.
 6. If thread is not stainless steel, exposed regions between main and sheet pile, to be field treated with aluminum coating.
 7. Section of behind the wall shall be clean, granular, material (G-2, G-3, G-4, or G-5 per ASTM D-2407) and compacted at least 95% per ASTM D-2922.



Everlast Synthetic Products, LLC
1000 Wyngate Pkwy, S-100
Woodstock, GA 30189
(800)687-0036

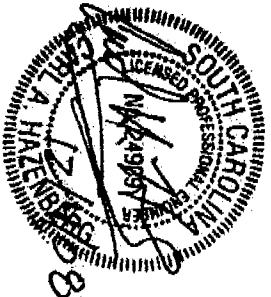
Scale: NTS

Date: 12/4/08

Project:
MORELAND PROPERTIES
Minim Island Quad, SC

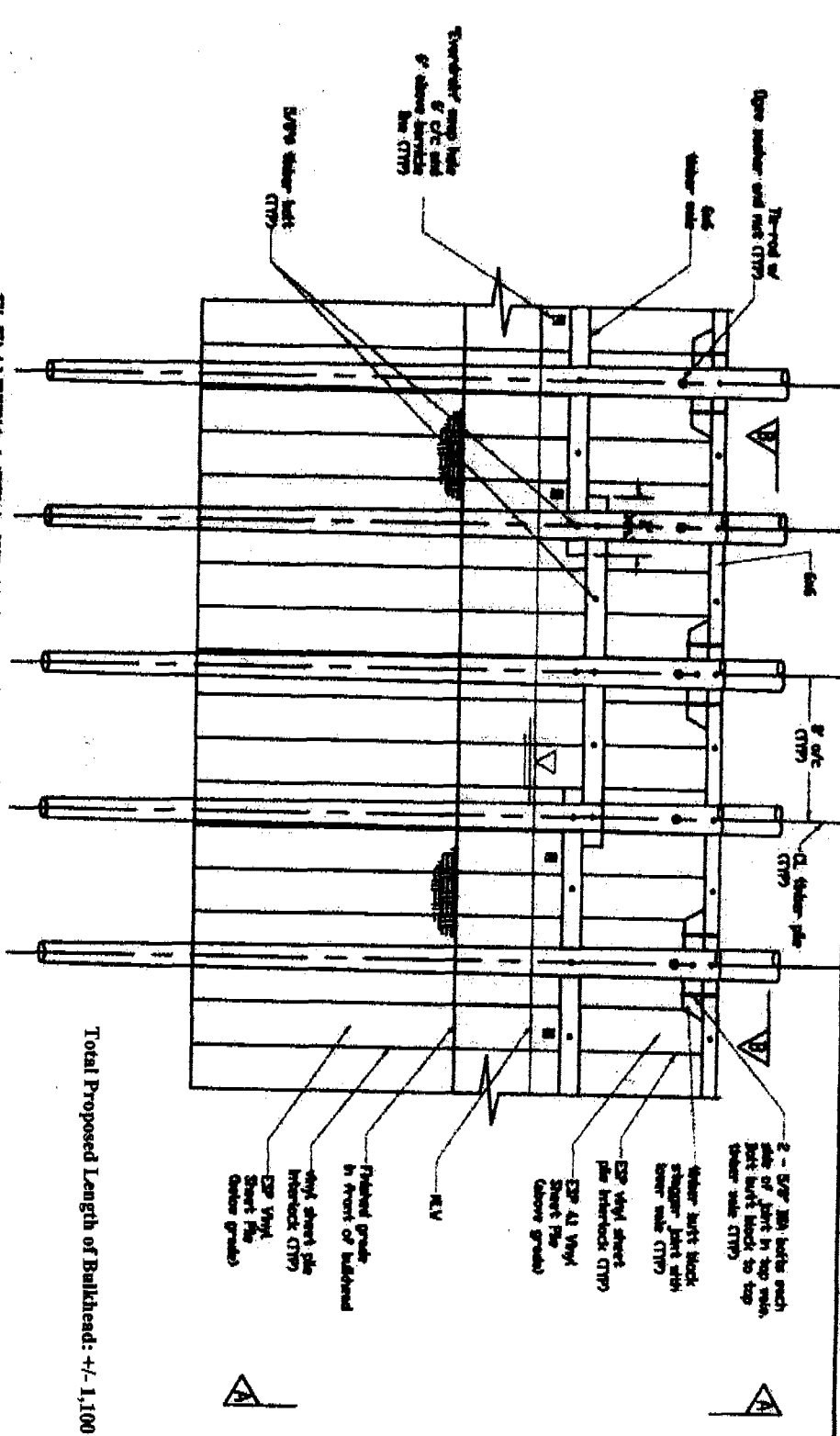
THIS DRAWING CONTAINS PROPRIETARY INFORMATION, WHICH IS THE PROPERTY OF EVERLAST SYNTHETIC PRODUCTS, LLC AND SHALL NOT BE COPIED, REPRODUCED, OR MADE AVAILABLE TO THIRD PARTIES WITHOUT PRIOR WRITTEN PERMISSION FROM EVERLAST SYNTHETIC PRODUCTS, LLC.

Sheet 1 of 3



Certified only with seal, signature, and date

OCAM-08-194-T



ELEVATION VIEW OF NAVY STYLE BULKHEAD (View C-C)

Total Proposed Length of Bulkhead: +/- 1,100 ft.



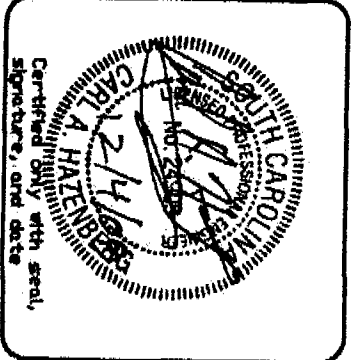
Everlast Synthetic Products, LLC
1000 Wyngate Pkwy, S-100
Woodstock, GA 30189
(800)687-0036

Scale: NTS
Date: 12/4/08

Project: MORELAND PROPERTIES
Minim Island Quad, SC

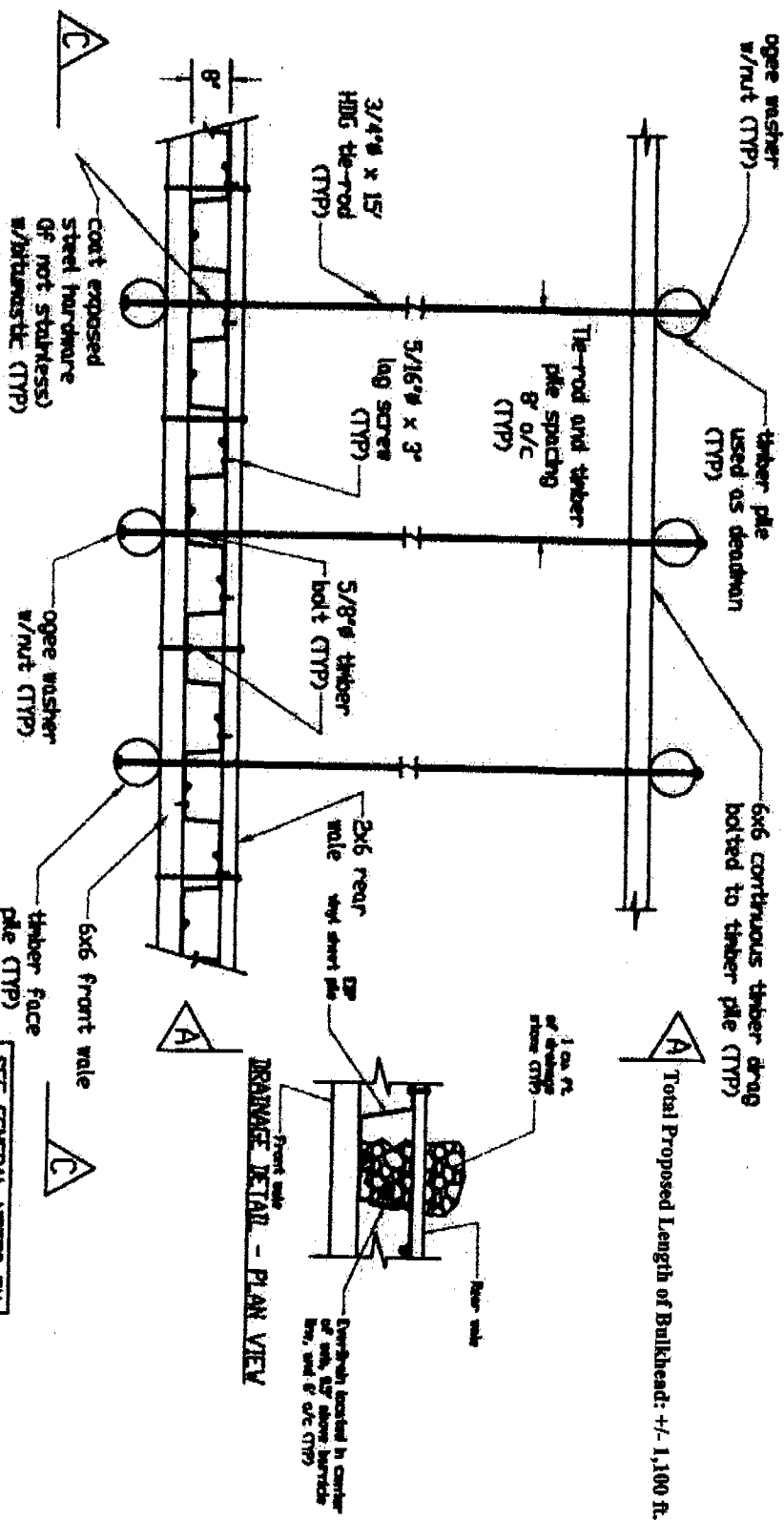
THIS DRAWING CONTAINS PROPRIETARY INFORMATION, WHICH IS THE PROPERTY OF EVERLAST SYNTHETIC PRODUCTS, LLC AND SHALL NOT BE COPIED, REPRODUCED, OR MADE AVAILABLE TO THIRD PARTIES WITHOUT PRIOR WRITTEN PERMISSION FROM EVERLAST SYNTHETIC PRODUCTS, LLC.

Sheet 2 of 3



OCRA-08-194-T

PLAN VIEW OF NAVY STYLE BULKHEAD (VIEW B-B)



Scale: NTS

Date: 12/4/08

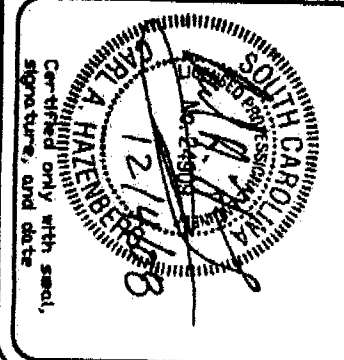
Everlast Synthetic Products, LLC
1000 Wyngate Pkwy, S-100
Woodstock, GA 30189
(800)687-0036

Project: MORELAND PROPERTIES
Milm Island Quad, SC

THIS DRAWING CONTAINS PROPRIETARY INFORMATION, WHICH IS THE PROPERTY OF EVERLAST SYNTHETIC PRODUCTS, LLC AND SHALL NOT BE COPIED, REPRODUCED, OR MADE AVAILABLE TO THIRD PARTIES WITHOUT PRIOR WRITTEN PERMISSION FROM EVERLAST SYNTHETIC PRODUCTS, LLC.

Sheet 3 of 3

SEE GENERAL NOTES ON OTHER SHEET



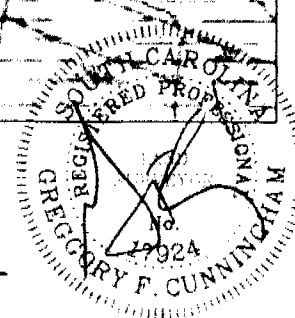
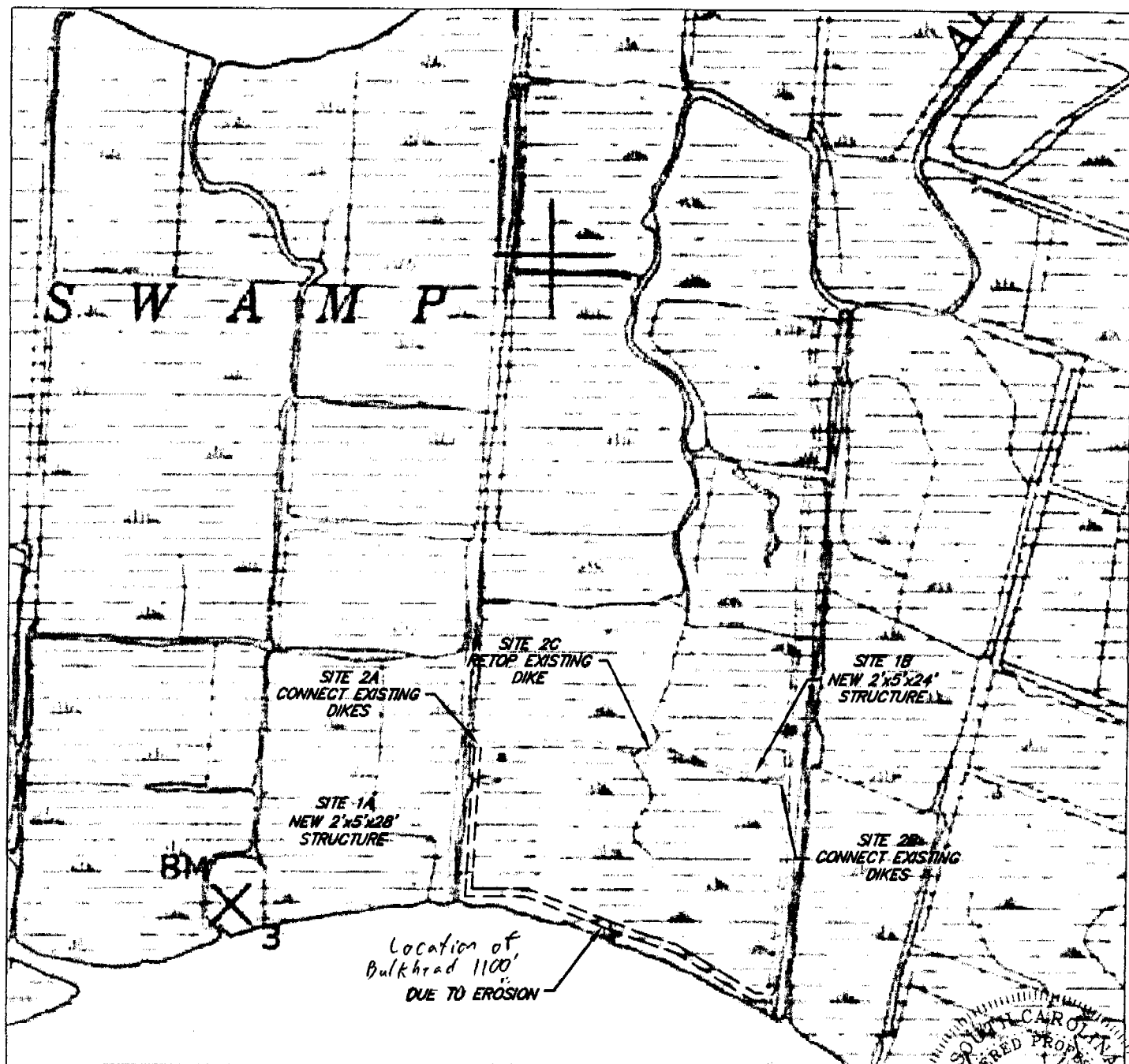
PLAN VIEW

DATE : 05-20-08

LOCATION: MORELAND PLANTATION
GEORGETOWN COUNTY
SOUTH CAROLINA

APPLICANT: HENRY F. FAISON
121 W-TRADE ST. STE. 2550
CHARLOTTE, N.C. 28202

SHEET 2 OF 6



LOCATION OF PROPOSED PROJECT

DATE : 05-20-08

LOCATION: MORELAND PLANTATION
GEORGETOWN COUNTY
SOUTH CAROLINA

APPLICANT: HENRY F. FAISON
121 W-TRADE ST. STE.2550
CHARLOTTE, N.C. 28202

SHEET 1 OF 6

